MISSISSIPPI STATE DEPARTMENT OF HEALTH BUREAU OF PUBLIC WATER SUPPLY CCR CERTIFICATION CALENDAR YEAR 2014 ASSOC.

2015 JUN 15 AM 10: 05

- WATER SUPPLY

Southeast Noxy ater Water Spoly Name
USOOO 9 List PWS ID #s for all Community Water Systems included in this CCR
The Federal Safe Drinking Water Act (SDWA) requires each Community public water system to develop and distribute Consumer Confidence Report (CCR) to its customers each year. Depending on the population served by the public water system, this CCR must be mailed or delivered to the customers, published in a newspaper of local circulation, or provided to the customers upon request. Make sure you follow the proper procedures when distributing the CCR. You must mail, fax of email a copy of the CCR and Certification to MSDH. Please check all boxes that apply.
Customers were informed of availability of CCR by: (Attach copy of publication, water bill or other)
Advertisement in local paper (attach copy of advertisement) On water bills (attach copy of bill) Email message (MUST Email the message to the address below) Other
Date(s) customers were informed: 4/15/15, //
CCR was distributed by U.S. Postal Service or other direct delivery. Must specify other direct deliver methods used
Date Mailed/Distributed: / /
CCR was distributed by Email (MUST Email MSDH a copy) \[\Boxed As a URL (Provide URL \\ \Boxed As an attachment \\ \Boxed As text within the body of the email message \]
CCR was published in local newspaper. (Attach copy of published CCR or proof of publication)
Name of Newspaper: Winston County Journal
Name of Newspaper: Winston County Journal Date Published: 4/15/15 Winston County Library W/15/15 CCR was posted in public places. (Attach list of locations) Darby's Date Posted: 6/18/15 CCR was posted on a publicly accessible internet site at the following address (DIRECT URL REQUIRED):
hereby certify that the 2014 Consumer Confidence Report (CCR) has been distributed to the customers of this bublic water system in the form and manner identified above and that I used distribution methods allowed by the SDWA. I further certify that the information included in this CCR is true and correct and is consistent with the water quality monitoring data provided to the public water system officials by the Mississippi State Department of Health, Bureau of Public Water Supply. **Dock Research** Dock Research** Consumer Confidence Report (CCR) has been distributed to the customers of this public water in the customers of this public water system distributed to the customers of this public water system of the customers of this public water system of the customers of this public water system of the customers of the cust

Deliver or send via U.S. Postal Service: Bureau of Public Water Supply P.O. Box 1700 Jackson, MS 39215

May be faxed to: (601)576-7800

May be emailed to: water.reports@msdh.ms.gov

2015 Drinking Water Quality Report

Is my water safe?

We are pleased to report that your water has passed all testing required by the EPA ans the MDH.

Do I need to take special precautions?

Some people may be more vulnerable to contaminants in drinking water than the general population. Immuno-compromised persons such as persons with cancer undergoing chemotherapy, persons who have undergone organ transplants, people with HIV/AIDS or other immune system disorders, some elderly, and infants can be particularly at risk from infections. These people should seek advice about drinking water from their health care providers. EPA/Centers for Disease Control (CDC) guidelines on appropriate means to lessen the risk of infection by Cryptosporidium and other microbial contaminants are available from the Safe Water Drinking Hotline (800-426-4791).

Where does my water come from?

Southeast Noxapater Water Association pumps water from the Lower Wilcox Aquifer using two deep wells.

Source water assessment and its availability

The SWA is available for viewing by appointment.

Why are there contaminants in my drinking water?

Drinking water, including bottled water, may reasonably be expected to contain at least small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk. More information about contaminants and potential health effects can be obtained by calling the Environmental Protection Agency's (EPA) Safe Drinking Water Hotline (800-426-4791).

How can I get involved?

If you have questions or concerns and wish to be included on the Board meeting agenda, Please Call Gene Persons at 662/803-6622.

CCR Delivery:

This CCR will be published in the Winston County Journal; it will not be mailed or direct delivered.

Additional Information for Lead

If present, elevated levels of lead can cause serious health problems, especially for pregnant women and young children. Lead in drinking water is primarily from materials and components associated with service lines and home plumbing. Southeast Noxapater Water Association is responsible for providing high quality drinking water, but cannot control the variety of materials used in plumbing components. When your water has been sitting for several hours, you can minimize the potential for lead exposure by flushing your tap for 30 seconds to 2 minutes before using water for drinking or cooking. If you are concerned about lead in your water, you may wish to have your water tested. Information on lead in drinking water, testing methods, and steps you can take to minimize exposure is available from the Safe Drinking Water Hotline or at http://www.epa.gov/safewater/lead.

Water Quality Data Table

In order to ensure that tap water is safe to drink, EPA prescribes regulations which limit the amount of contaminants in water provided by public water systems. The table below lists all of the drinking water contaminants that we detected during the calendar year of this report. Although many more contaminants were tested, only those substances listed below were found in your water. All sources of drinking water contain some naturally occurring contaminants. At low levels, these substances are generally not harmful in our drinking water. Removing all contaminants would be extremely expensive, and in most cases, would not provide increased protection of public health. A few naturally occurring minerals may actually improve the taste of drinking water and have nutritional value at low levels. Unless otherwise noted, the data presented in this table is from testing done in the calendar year of the report. The EPA or the State requires us to monitor for certain contaminants less than once per year because the concentrations of these contaminants do not vary significantly from year to year, or the system is not considered vulnerable to this type of contamination. As such, some of our data, though representative, may be more than one year old. In this table you will find terms and abbreviations that might not be familiar to you. To help you better understand these terms, we have provided the definitions below the table.

	MCLG	MCL,								
	or	TT, or	Your	Ra	nge	nge Sample				
Contaminants	MRDLG	<u>MRDI</u>	Water	Low	<u>High</u>	<u>Date</u>	Vic	<u>olation</u>	Typical Source	
Disinfectants & Disinfectant By-Products										
(There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants)										
Chlorine (as Cl2) (ppm)	4	4	1.8	0.3	2.8	2014	(1.11.)	No I	Water additive used to control nicrobes	
Haloacetic Acids (HAA5) (ppb)	NA	60	8	NA		2013		13/0	By-product of drinking water chlorination	
Inorganic Contaminants										
Barium (ppm)	2	2	0.034	NA		2013		No 1	Discharge of drilling wastes; Discharge from metal refineries; Erosion of natural deposits	
			Your	Sam	ple	# Sample	es Exceeds		s	
<u>Contaminants</u>	<u>MCLG</u>	AL	Water	<u>Dat</u>	<u>e</u> [<u>E</u>	xceeding .	<u>AL</u>	<u>AL</u>	Typical Source	
Inorganic Contaminants										
Lead - action level at consumer taps (ppb)	0	15	3	2014 0		No	Corrosion of household plumbing systems; Erosion of natural deposits			

Copper - action level at consumer taps	1.3	1.3	0.2	2014	0	l	Corrosion of household plumbing systems; Erosion
(ppm)							of natural deposits

Descriptions					
Term	Definition				
ppm	ppm: parts per million, or milligrams per liter (mg/L)				
ppb	ppb: parts per billion, or micrograms per liter (μg/L)				
NA	NA: not applicable				
ND	ND: Not detected				
NR	NR: Monitoring not required, but recommended.				

mportant Drinking Water Definitions						
Term	Definition					
MCLG	MCLG: Maximum Contaminant Level Goal: The level of a contaminant in drinking water below which there is no known or expected risk to health. MCLGs allow for a margin of safety.					
MCL	MCL: Maximum Contaminant Level: The highest level of a contaminant that is allowed in drinking water. MCLs are set as close to the MCLGs as feasible using the best available treatment technology.					
TT	TT: Treatment Technique: A required process intended to reduce the level of a contaminant in drinking water.					
AL	AL: Action Level: The concentration of a contaminant which, if exceeded, triggers treatment or other requirements which a water system must follow.					
Variances and Exemptions	Variances and Exemptions: State or EPA permission not to meet an MCL or a treatment technique under certain conditions.					
MRDLG	MRDLG: Maximum residual disinfection level goal. The level of a drinking water disinfectant below which there is no known or expected risk to health. MRDLGs do not reflect the benefits of the use of disinfectants to control microbial contaminants.					
MRDL	MRDL: Maximum residual disinfectant level. The highest level of a disinfectant allowed in drinking water. There is convincing evidence that addition of a disinfectant is necessary for control of microbial contaminants.					
MNR	MNR: Monitored Not Regulated					
MPL	MPL: State Assigned Maximum Permissible Level					

For more information please contact:

Contact Name: Gene Persons

Address: P. O. Box 301

Noxapater, MS 39346 Phone: 662/803-6622

PROOF OF PUBLICATION

THE STATE OF MISSISSIPPI COUNTY OF WINSTON

Before the undersigned authority of said county and state personally appeared –Joseph McCain - County of Winston, State of Mississippi, Winston County Journal, duly sworn, both depose and say that the publication of this notice hereto affixed has been made in said newspaper for \(\bigcup_{\text{consecutive week(s), to-wit:}}\)

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By:

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